

RURAL DISTRICT COUNCIL

OF

NEWCASTLE EMLYN

PUBLIC HEALTH DEPARTMENT

ANNUAL REPORT

1954

MEDICAL OFFICER OF HEALTH:

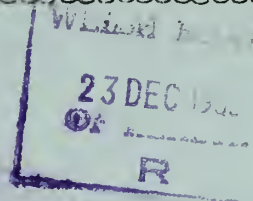
EVAN EVANS, M.B., B.S.(Lond.).., M.R.C.S.(Eng.)..,  
L.R.C.P.(Lond.)..,

SANITARY INSPECTOR:

W. J. GRIFFITHS

CLERK:

S. J. DAVIES





NEWCASTLE EMLYN RURAL DISTRICT COUNCIL.

Annual Report of the Medical Officer of Health.

Mr. Chairman and Councillors,

I beg to submit to you the report for the Year ended 31st December, 1954, together with the Table of Vital Statistics.

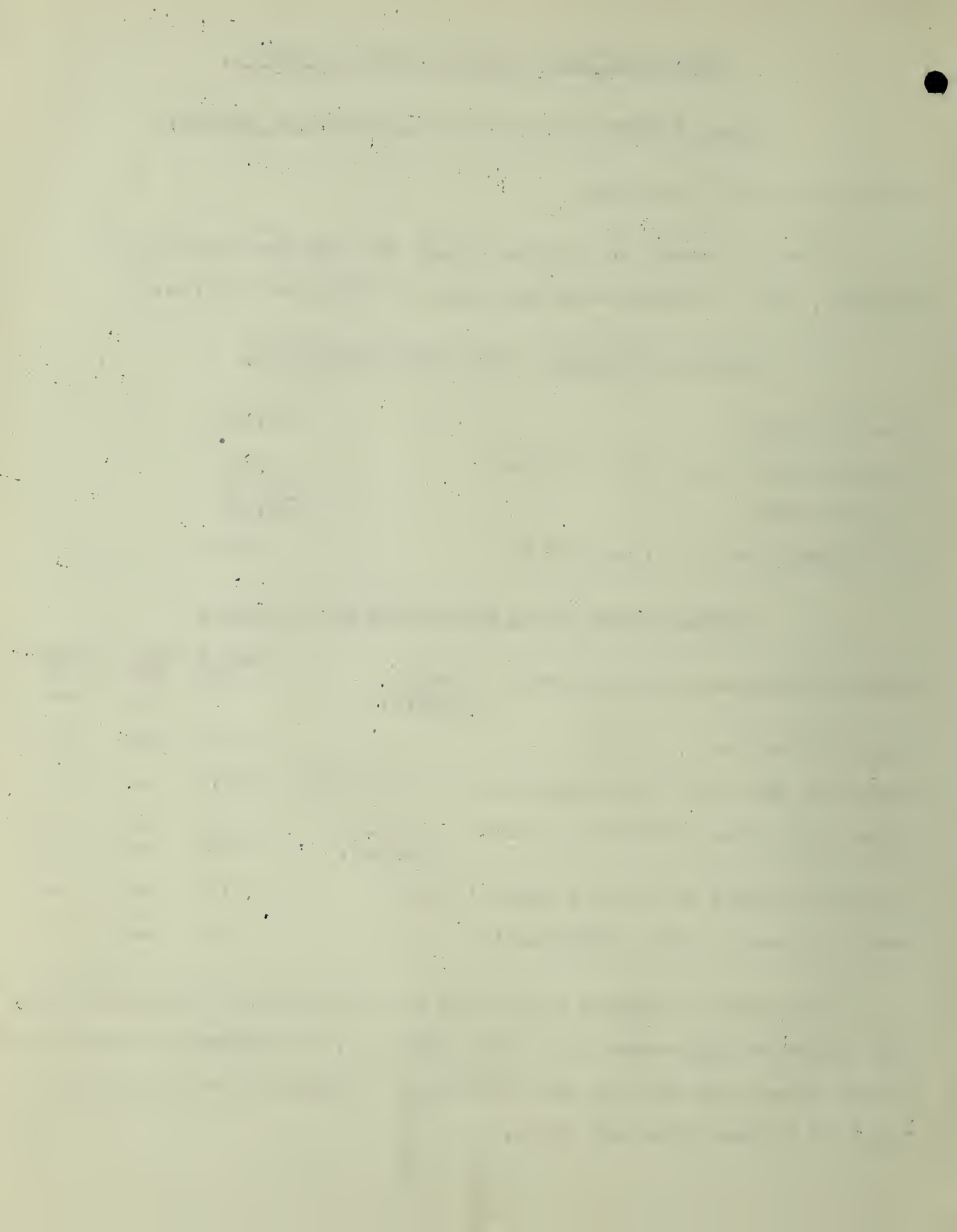
SUMMARY OF GENERAL AND VITAL STATISTICS.

Area (in acres)	82,842
Estimated population (1951 Census)	8,692
Rateable Value	£16,658
Sum represented by a Penny Rate	£65

EXTRACTS FROM VITAL STATISTICS OF THE YEAR.

	<u>Total</u>	<u>Male</u>	<u>Female</u>
Number of registered live births (Leg.).	52	26	26
(Illeg.).	1	1	---
Number of deaths	102	49	53
Number of deaths of women ascribed to childbirth	Nil	--	--
Number of deaths of infants 1 year (Leg.).	3	1	2
(Illeg.).	Nil	--	--
Number of deaths of infants under 1 month	Nil	--	--
Number of deaths from tuberculosis	1	--	1

The number of deaths registered was 102 of whom 53 were females. The number of registered live births were 52. The excess of deaths over births is not uncommon in the area where the population is heavily weighted by the older age group.



Heart disease accounted for 50 and was a principal single cause. Of the deaths from Heart Disease 24 were male and 26 female.

Vascular lesions of the nervous system (cerebral haemorrhages, etc.,) and cancer in its various forms claimed 31 victims. There was 1 death from respiratory tuberculosis. No mother died as a result of childbirth.

CAUSES OF DEATH IN CERTAIN DISEASES, 1954.

	<u>Total</u>	<u>Male</u>	<u>Female</u>
Heart Disease	50	24	26
Cerebral Haemorrhage	17	7	10
Other Disease	16	10	6
Cancer	14	5	9
Tuberculosis	1	--	1
Accidents	2	1	1
Suicide	2	2	--

TUBERCULOSIS.

Number of cases notified during 1954.

9 Adult Females  
2 Adult Males  
Non-respiratory - 2 Females

Number of cases transferred into the area during 1954.

Respiratory - 1 Male Adult  
1 Female Adult

Cases taken off the register during 1954 - 3 as follows:-

1 Male Adult respiratory cured  
2 " " non-respiratory cured.





Deaths from T.B. during 1954 NIL

Number on Register in 1954

<u>Respiratory</u>				<u>Non-respiratory</u>			
Men	Women	Boys	Girls	Men	Women	Boys	Girls
33	33	--	2	1	4	2	1

### MILK BORNE TUBERCULOSIS.

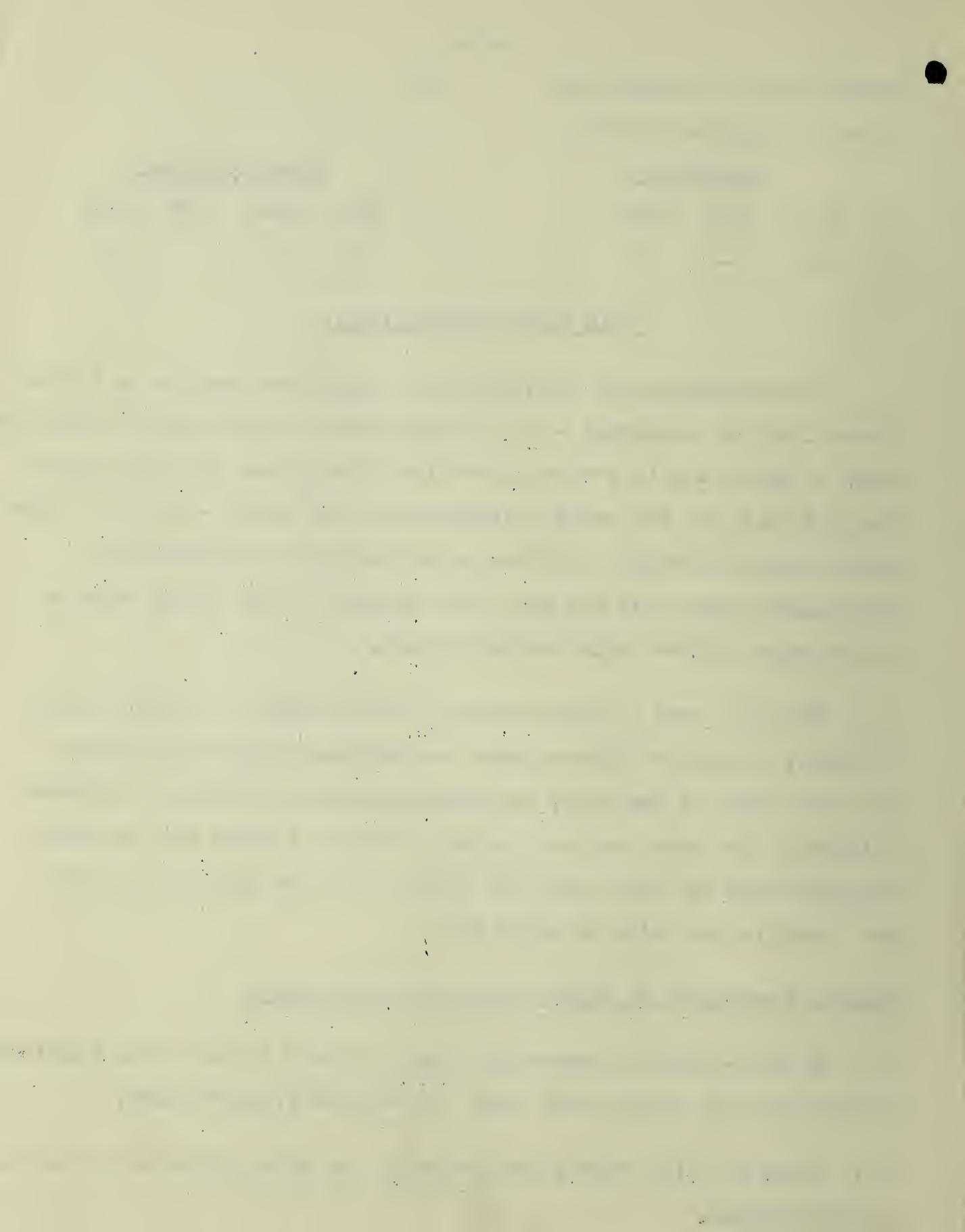
Carmarthenshire is scheduled as a clean area insofar as bovine tuberculosis is concerned - it is interesting to note that in terms of rates of death due to bovine tuberculosis the rates in London fell from 136 to 6 and for rural districts from 252 to 60 - still 10 times greater than in London. In other words the risk of contracting tuberculosis from milk was ten times greater in the County than in a town where all the milk was pasturized.

What was once a common disease, tuberculosis of bovine origin of bones, joints and other organs has followed cholera and plague into the limbo of the past, the all-too-common ailment of childhood (Glands in the neck once an accepted feature of rural life is fast disappearing.) The long drawn out battle for safe milk or at least for tubercle free milk is being won.

### General Provisions of Health Services in the Area.

(a) No ante-natal or post-natal clinic is held in the area. Expectant Mothers receive advice from their own Medical Practitioners.

(b) There are five Nurses practising in the area, all have the C.M.B., qualifications.





(c) The domicillary Midwifery Service is carried out by the District Nurse.

(d) Vaccination is carried out by the person's own Medical Attendant but immunisation against diphtheria is performed partly by the former and partly by the Medical Officers of the Local Health Authority.

(e) The area of the Council is covered by the County Ambulance Service. For infectious cases there is a special Ambulance at the West Wales Isolation Hospital at Tumble.

(f) Arrangements for the prevention of illness consists in periodic talks and advice given by the staff of the Local Health Authority.

Care and after care is in the hands of the Health Visitors and District Nurses. Tuberculosis cases are also followed up by the Chest Physicians Health Visitor.

(g) HOSPITALS. The General Infirmary, Carmarthen, at which facilities are available for Operative Surgery and X-ray. There is also a Maternity Home at Carmarthen.

The Plasnewydd Mothercraft Hostel, Bury Port, is administered by the Carmarthenshire County Council for the reception of unmarried mothers, Illegitimate children and Homeless children. Unmarried mothers are submitted three months before expected confinement and are retained for three months after confinement.

(h) Children deprived of Normal Home Life are cared for by the Children's Committee of the County Council.



(i) Institutional Provision for Mental Defectives is at the St. David's Hospital, Carmarthen.

Diphtheria Immunisation.

The incidence of diphtheria continues to fall. It is interesting to know that since 1944 when corrected notifications were first kept the figures for Wales are reduced as follows:-

<u>Year.</u>	<u>Deaths.</u>	<u>Notifications.</u>
1944	77	2213
1953	NIL	17
1954	NIL	10

The elimination of diphtheria is conditional upon the maintenance of an adequate level of immunisation and parents should be urged not to leave their children unprotected against the disease.

SANITARY CIRCUMSTANCES IN THE AREA.

WATER. The supply of water throughout the area of the supply has on the whole been fairly satisfactory. The bacteriological character of all the water is satisfactory; treatment by chlorination is installed on the Llanllwni Water Supply only. Over 100 miles of mains varying in diameter from 6 inches down to 1½ inches have been put into commission.

The Cenarth Water Supply Scheme which was started last year is now well under way, more than half the mains have been laid, the scheme which has its source at Maudsland covers practically the whole of the Parish of Cenarth, it is estimated to take 18 months to 2 years to complete at an estimated cost of over £80,000.



All water for commercial undertaking is metered. 50 meters have been installed, chiefly on farm supplies.

Eight Parishes consisting of 30 villages are provided with a piped water supply and the number of dwellings and population for each parish are calculated as follows:-

1. CENARTH.

- (a) Direct to houses - 208 persons
- (b) By means of Standpipes - 42 persons

2. LLANGELFER.

- (a) Direct to houses - 1439 persons
- (b) By means of Standpipes - 782 persons

3. LLANFIHANGEL-AR-ARTH.

- (a) Direct to houses - 917 persons
- (b) By means of Standpipes - 570 persons

4. LLANYBYTHER.

- (a) Direct to houses - 738 persons
- (b) By means of Standpipes - 406 persons

5. PENCARREG.

- (a) Direct to houses - 426 persons
- (b) By means of Standpipes - 268 persons

6. LLANLLWNI.

- (a) Direct to houses - 444 persons
- (b) By means of Standpipes - Nil

7. LLANFIHANGEL-RHOS-Y-CORN.

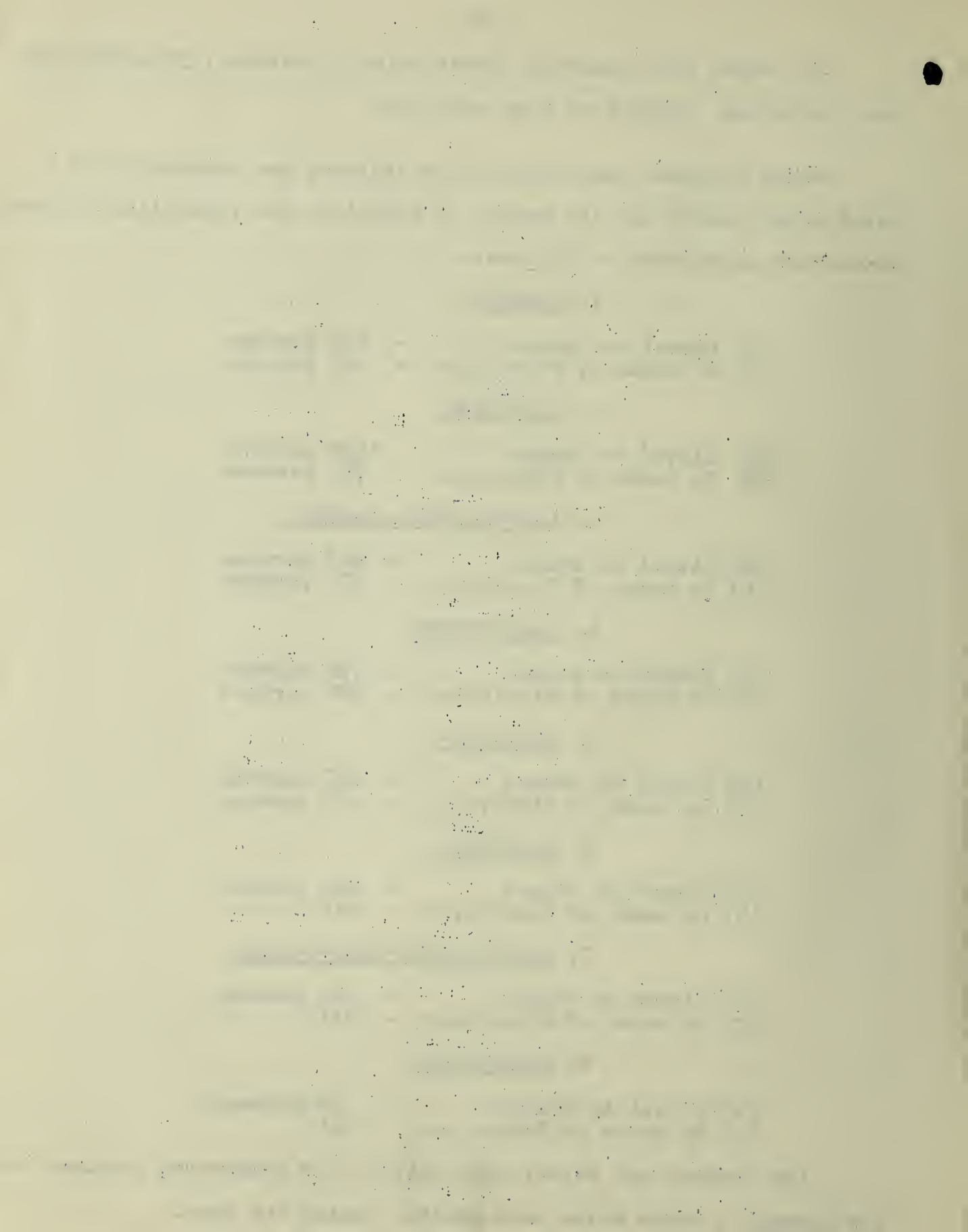
- (a) Direct to houses - 180 persons
- (b) By means of Standpipes - Nil

8. LLANYCRWYS.

- (a) Direct to Houses - 50 persons
- (b) By means of Standpipes - Nil

One hundred and thirty applications for connecting premises to the Council's Water Mains were granted during the year.





## DRAINAGE AND SEWERAGE.

It was reported in my Report for last year that a Sewerage Scheme for Llanybyther Village was well under way. I am now pleased to report that this Scheme has been completed and is functioning satisfactorily.

It is however hoped that the public of Llanybyther will realize the blessing this scheme means to them and accordingly will hasten to connect up their premises.

LAMPETER-CWMANNE. A public Inquiry has been held to investigate the possibility of carrying out a Joint Sewerage Scheme to serve the Village of Cwmanne and Lampeter. It is hoped that work will commence on this again in the near future.

## SCAVENGING.

The system of scavenging carried out by direct labour and the Council's own lorry continues to work very satisfactory, consideration however, should now be given to a covered vehicle which is specially made for the purpose. There are two Refuse Tips in the district, one on Llanllwni Mountain and the other on rough land at Treale, near Pantybwllch.

## SANITARY INSPECTION OF AREAS:

Number of Inspections of Dwelling Houses	210
Number of Inspections of Dairies and Cowsheds	40
Number of Inspections of Milk Carts	Weekly
Number of Inspections of Workshops and Bakehouses	30



1870

Received of the Hon. Secy of the Navy  
the sum of \$1000.00 for the purpose of  
purchasing the land on which the  
Naval Academy is situated at Annapolis  
Maryland. This money was paid to the  
Hon. Secy of the Navy on the 1st day of  
January 1870.

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Number of Inspections of Meat Shops and Meat Carts	Weekly
Number of Houses visited upon Notification of Infectious Diseases	3
Number of Houses disinfected after Infectious Diseases	3
Number of Houses disinfected upon request	10
Number of Inspections of the Reservoirs	126
Number of Inspections of Refuse Tips	84
Number of Inspections of Mart Premises	56
Number of Water Inspections	750
Inspections of Public Conveniences	104
Inspections of Ex-Army Camp, accommodating 2 families at Llysnewydd, Velindre	Weekly

NOTICES SERVED UNDER THE PUBLIC HEALTH ACTS.

Number of Informal Notices served	30
Number of Informal Notices complied with	26
Number of Statutory Notices served	4
Number of Statutory Notices complied with	4

NEW BUILDINGS.

The following is a summary of the Plans of the New Houses approved by you and of the inspections made by the Surveyor during the Year:-

Number of Plans of New Buildings approved	14
Number of Plans of Alterations and Additions to Buildings approved of	9
Number of Inspections of Dampcourses	23
Number of Inspections of Drains	53



HOUSING.

(a) STATISTICS.

NUMBER OF NEW HOUSES ERECTED DURING THE YEAR.

(a) Total (including numbers given separately under (b)):

(i) By the Local Authority	4
(ii) By other Local Authorities	---
(iii) By other Bodies	NIL
(iv) By private persons	4

(b) With State Assistance under the Housing Acts:

(1) By the Local Authority:

(a) For the purpose of 1930 Act	---
(b) For the purpose of Part 111 of the Act of 1925	---
(c) For the purpose of the 1936 Act	4

(2) By other Bodies or Persons

---

NUMBER OF HOUSES OWNED BY THE LOCAL AUTHORITY.

(1) Built and held under Part 111 of Housing Act, 1925	---
(2) Built and held under Part 11 of Housing Act, 1925	---
(3) Built and held under 1936 Act	135

1. INSPECTION OF DWELLING HOUSES DURING THE YEAR.

(1) Total number of Dwelling Houses inspected for housing defects (under Public Health or Housing Acts) and the number of inspections made

148/164

(2) Number of Dwelling Houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation 12

THE HISTORY OF THE UNITED STATES

1. The first part of the history of the United States is the period from the discovery of the continent by Christopher Columbus in 1492 to the establishment of the first permanent settlements in 1607.

2. The second part of the history of the United States is the period from the establishment of the first permanent settlements in 1607 to the American Revolution in 1776.

THE HISTORY OF THE UNITED STATES

3. The third part of the history of the United States is the period from the American Revolution in 1776 to the present time.

THE HISTORY OF THE UNITED STATES

4. The fourth part of the history of the United States is the period from the present time to the future.



(3) Number of Dwelling Houses (Exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation. ---

(4) Number of Houses demolished through being unoccupied ---

2. REMEDY OF DEFECTS DURING THE YEAR WITHOUT SERVICE OF FORMAL NOTICES.

Number of defective Dwelling Houses rendered fit in consequence of informal action by the Local Authority of their Officers 26

(1) Proceedings under Public Health Acts:

Number of Dwelling Houses in respect of which notices were served requiring defects remedied 3

(2) Number of Dwelling Houses in which defects were remedied after service of notices:

(a) By Owners 3

(b) By Local Authority in default of Owners ---

3. ACTION UNDER STATUTORY POWERS DURING THE YEAR.

No proceedings were taken during 1954.

CONCLUSION.

Although much still remains to be done in the sphere of environmental health, the vital statistics, as a whole, compare favourably with those of other areas.

EVAN EVANS,

Medical Officer of Health.

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DEPARTMENT OF CHEMISTRY

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